

**HUNTERS POINT SHIPYARD
TIME-CRITICAL LANDFILL GAS REMOVAL ACTION**

**EXTRACTION, MONITORING AND MAINTENANCE
WEEKLY SUMMARY REPORT**

Monitoring Period: December 21 through December 27, 2002

- Continued to actively extract gas and to conduct monitoring daily at extraction well EX5. Will continue to actively extract gas and conduct monitoring in well and UCSF GMPs to achieve planned goals. See attached monitoring graph.
- Currently assessing system performance based upon monitoring results in the northwestern area prior to relocating extraction unit #1.
- Conducted weekly monitoring of all extraction wells not included in the daily monitoring program. See attached monitoring graph.
- Conducted weekly monitoring of passive vents #1 through #4. No readings were recorded for volatile compounds at the effluent sample ports on the carbon and hydrosil drums. No readings were recorded for methane or volatiles as part of fugitive emissions inspections at the connections, valves, and piping. See attached monitoring graph.
- Checked extraction unit connections, valves, and piping using field instruments for fugitive emissions as part of the maintenance requirements. No detections were recorded for methane or volatiles.
- Monitored daily for breakthrough of volatile compounds at the effluent sample ports on the carbon and hydrosil drums. Recorded readings of volatile compounds after the first carbon canister. Detected no volatiles at the effluent sample port after the hydrosil. Notified operations field technician of pending replacement of carbon canister.